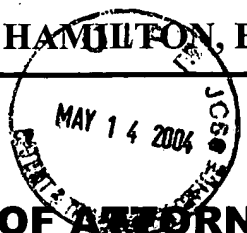


ITW



**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT AND
CORRESPONDENCE ADDRESS**

Application Number	10/616,904
Filing Date	July 10, 2003
First Named Inventor	Laura T. Bortolin
Confirmation Number	1657
Group Art Unit	1634
Examiner Name	Not yet assigned
Attorney Docket Number	0050.2060-001

Title APPARATUS AND METHOD FOR ISOLATING A NUCLEIC ACID FROM A SAMPLE

I/We hereby appoint

- ☒ the attorneys/agents associated with **Customer No. 021005**
☐ Practitioner(s) named below:

as my/our attorneys/agents to prosecute the application identified above, including any continuation or divisional applications thereof, and to transact all business in the United States Patent and Trademark Office connected therewith.

The correspondence address for the above-identified application is:

- ☒ Customer Number 021005
 Hamilton, Brook, Smith & Reynolds, P.C.
 530 Virginia Road
 P.O. Box 9133
 Concord, Massachusetts 01742-9133
☐ Other _____

Please direct all telephone calls and facsimiles to:

Name N. Scott Pierce, Esq. Tel. No. 978-341-0036 Fax No. 978-341-0136

I am the:

- ☐ Applicant/Inventor.
☐ Authorized representative of the Assignee, [], of the entire interest. See 37 C.F.R. § 3.71. A Statement under 37 C.F.R. § 3.73(b) is enclosed.
☒ Authorized representative of the Assignee, Massachusetts Institute of Technology, together with Smiths Detection-Edgewood, Inc., of the entire interest. A Statement under 37 C.F.R. § 3.73(b) is enclosed.

SIGNATURE of Applicant or Assignee of Record

Name & Title	Rita M. Filipowicz, Patent Administrator
Signature	
Date	4/28/04



Docket No. 0050.2060-001

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventors: Laura T. Bortolin, Lalitha Parameswaran, James Harper, Johanna Bobrow and Mark A. Hollis,

Drew Chapman Brown, Eric Scott Clasen and John Calvin Schmidt

Application No./Patent No.: 10/616,904 Filed/Issue Date: July 10, 2003

For: Apparatus and Method for Isolating a Nucleic Acid From a Sample

Massachusetts Institute of Technology, a University
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☐ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☒ an assignee together with Smiths Detection-Edgewood, Inc. of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 014513, Frame 0694-0702, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

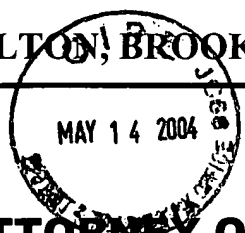
Name: Rita H. Filipowicz

Title: Patent Administrator

Signature: Rita H. Filipowicz

Date: 4/22/04

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.



POWER OF ATTORNEY OR AUTHORIZATION OF AGENT AND CORRESPONDENCE ADDRESS

Application Number	10/616,904
Filing Date	July 10, 2003
First Named Inventor	Laura T. Bortolin
Confirmation Number	1657
Group Art Unit	1634
Examiner Name	Not yet assigned
Attorney Docket Number	0050.2060-001

Title	APPARATUS AND METHOD FOR ISOLATING A NUCLEIC ACID FROM A SAMPLE
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- ☒ the attorneys/agents associated with **Customer No. 021005**
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Name N. Scott Pierce, Esq. Tel. No. 978-341-0036 Fax No. 978-341-0136

I am the:

- ☐ Applicant/Inventor.
☐ Authorized representative of the Assignee, [], of the entire interest. See 37 C.F.R. § 3.71. A Statement under 37 C.F.R. § 3.73(b) is enclosed.
☒ Authorized representative of the Assignee, Smiths Detection-Edgewood, Inc., together with Massachusetts Institute of Technology, of the entire interest. A Statement under 37 C.F.R. § 3.73(b) is enclosed.

SIGNATURE of Applicant or Assignee of Record

Name & Title	JILL MCCLUNE MYRICK, Director, Legal + Contracts
Signature	<i>Jill McClune Myrick</i>
Date	5/6/2004



Docket No. 0050.2060-001

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventors: Laura T. Bortolin, Lalitha Parameswaran, James Harper, Johanna Bobrow, Mark A. Hollis,

Drew Chapman Brown, Eric Scott Clasen and John Calvin Schmidt

Application No./Patent No.: 10/616,904 Filed/Issue Date: July 10, 2003

For: Apparatus and Method for Isolating a Nucleic Acid From a Sample

Smiths Detection-Edgewood, Inc.

(Name of Assignee)

Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☐ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☒ an assignee together with Massachusetts Institute of Technology of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 014422, Frame 0317-0326, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

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2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Name: Jill McClune Myrick

Title: Director, legal + Contracts

Signature: Jill McClune Myrick

Date: 5/6/2004